

AMENDMENTS TO THE CLAIMS

1 to 19. (Cancelled)

20. (New) A recording apparatus comprising:

an image pickup, that generates an electrical image signal in response to an object image;

temporary storage, arranged to receive and to store the electrical image signal;

a recording unit, arranged to receive image information read out from said temporary storage, and which records and stores that image information;

a power supply being comprised of a battery and being arranged to supply power to said image pickup, said temporary storage and said recording unit;

a user-operated switch unit arranged to operate said power supply; and

a control unit, separate from said switch unit, that controls the power supplied by said power supply in accordance with the operation of said switch unit such that, on operation of said switch unit, said control unit initially causes said power supply to simultaneously supply power to said temporary storage and to stop power to said recording unit, wherein the supply of power to said recording unit is stopped at least until transfer of the electrical image signal is begun to said temporary storage, and then subsequently to cause said power supply to supply power to said recording unit before transfer of said electrical image signal to said temporary storage is complete.

21. (New) An apparatus according to Claim 20, wherein said temporary storage comprises a semiconductor memory.

22. (New) An apparatus according to Claim 20, wherein said recording unit comprises a dynamic memory recording means.

23. (New) An apparatus according to claim 28, wherein said dynamic memory recording means includes a rotary recording medium.

24. (New) An apparatus according to claim 23, wherein said rotary recording medium comprises a disc-shaped medium.

25. (New) An apparatus according to claim 23, wherein rotation of said rotary medium is started when the power is supplied to said recording unit by said control unit.

26. (New) An apparatus according to Claim 20, wherein said switch unit is manually operable.

27. (New) An apparatus according to Claim 20, wherein said switch unit comprises a pair of switches the second of which can be turned on only after the first has been operated.

28. (New) An apparatus according to Claim 20, wherein said power supply is adapted to utilize a battery.

29. (New) An apparatus according to Claim 20, further comprising a data compressor that is arranged to receive image information that is transferred from said temporary storage to said recording unit, said data compressor performing data compression on that image information.

30. (New) An apparatus according to Claim 29, wherein the data compression is effected in accordance with a Discrete Cosine Transform algorithm.

31. (New) An apparatus according to claim 20, further comprising a signal processing unit, and wherein some amount of signal processing is performed by the signal processing unit on the electrical image signal before the control unit causes said power supply to supply power to said recording unit.